

Application No. 10/617,852
Reply to Final Office Action of February 10, 2005

REMARKS

Application Amendments

By the amendments presented herein, original Claims 1 to 30 have been cancelled without prejudice and replaced with newly presented Claims 31 to 50. These new claims represent a renumbered and rearranged version of those claims which were objected to, but deemed allowable, in the past two Office Actions from the PTO. Also added to the new claim set are several dependent claims which were previously rejected but which have now been amended to depend from allowable claims. Finally some of the amended claim language introduced via the Applicants' previously filed December 13, 2004 Amendment has been retained in this set of new claims.

The following table shows the correspondence of the new claims to those previously presented and considered:

| New Claim Number (Depends From) | Corresponds to Previous Claim No. |
|---------------------------------|--|
| Claim 31 (Independent) | Claim 14 (Allowable and Amended) |
| Claim 32 (31) | Claim 15 (Allowable) |
| Claim 33 (31) | Claim 3 (As Amended) |
| Claim 34 (33) | Claim 4 (Original) |
| Claim 35 (33) | Claim 7 (As Amended) |
| Claim 36 (33) | Claim 11 (Original) |
| Claim 37 (33) | Claim 12 (As Now Amended) |
| Claim 38 (33) | Claim 12 (As Now Amended) |
| Claim 39 (Independent) | Claims 5 & 6 Combined (Both Allowable) |
| Claim 40 (39) | Claim 5 (Allowable) |
| Claim 41 (39) | Claim 6 (allowable) |

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|------------------------|----------------------------------|
| Claim 42 (31 & 39) | Claim 2 (Original) |
| Claim 43 (31 & 39) | Claim 13 (Original) |
| Claim 44 (31 & 39) | Claim 19 (Original) |
| Claim 45 (Independent) | Claim 23 (Allowable and Amended) |
| Claim 46 (45) | Claim 24 (Allowable) |
| Claim 47 (46) | Claim 25 (Allowable) |
| Claim 48 (45) | Claim 26 (Allowable) |
| Claim 49 (45) | Claim 28 (Allowable) |
| Claim 50 (45) | Claim 30 (Allowable) |

Upon entry of the claims amendments presented, Claims 31-50 would remain in the application. No additional claims fee is due as a result of these amendments.

Allowable Subject Matter

New Claims 31 to 38 are directed to a process for preparing silicoaluminophosphate (SAPO) molecular sieves of the AEL framework type using an organic template which is a tertiary butylamine with the other two amine substituents being substituted or unsubstituted aliphatic or cycloaliphatic groups which are not butyl. New Claims 39 to 44 are directed to a process for preparing SAPOs in general using a preferred organic template which is a tertiary butylamine with the other two amine substituents being non-butyl cycloaliphatic, alcohol or amine-containing groups. New Claims 45-50 are directed to SAPO molecular sieves of the AEL framework type, and to catalyst compositions and the manufacture thereof, wherein the catalyst compositions contain such SAPOs and wherein the SAPOs contain the tertiary butylamine template as defined in Claims 31 to 38. As noted above, all of these new claims presented herein are directed to subject matter which the Examiner has, in the previous two Office Actions, indicated would be allowable.

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Conclusions

Applicants have made an earnest effort to place their application in proper form and to claim their invention in a manner which the Examiner has indicated renders it patentably distinct from the previously applied prior art. WHEREFORE, reconsideration of this application, entry of the claim amendments presented herein, and allowance of Claims 31-50 are respectfully requested. Alternatively, entry of the amendments presented herein in order to place the claims in better form for appeal is respectfully requested.

It is also respectfully requested that the Examiner expeditiously notify applicants' undersigned attorney as to the disposition of the amendments and remarks presented herein in accordance with MPEP §714.13.

Any comments or questions concerning the application can be directed to the undersigned at the telephone number given below.

Respectfully submitted,

Date: 1 April 2005

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